

Reference

Tank wagon unloading station in modular skid design

Purchaser

ITU Innovative Tank- und Umweltschutzsysteme GmbH

J.H.K. service

Tank wagon unloading station

Venue

Kiefersfelden, Germany

Project period

10/2014 – 04/2015

During the extension of the tank storage Kiefersfelden of the European-wide operating logistics company Dettendorfer, a complete tank wagon unloading station in modular skid design for the storage of diesel was newly built up. The tank storage Kiefersfelden has more than 10,000 m³ of storage capacity for bio and normal diesel and corresponding facilities for additivation, blending and HEL-colouring. The unloading station was integrated in a given infrastructure of ITU fillcomates (container-based filling and decanting station). The COTAS automatization system of M+F controls the unloading and stock management in the tank storage. Up to five tank wagons can be unloaded simultaneously. For unloading two pumps with a performance of 120 m³/h each are used which are driven singularly or in parallel. Before delivery all skids were tested on the M+F test bench in a comprehensive test of function.

Oil and gas

Energy industry

Process industry

Ship building

Offshore



Order

- New building of a tank wagon unloading station
- Integration of the infrastructure of ITU fillcomates

Service provision

- MID 005 verifiable measuring equipment, Class Compact Metering Skid, DMS for KWG unloading
- MFX_4 controllers and automation software COTAS

Benefits for our customers

- + Finalization of project within planned period
- + Close cooperation between customer and M+F Technologies

Operating company:

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Interest in more examples of our performance? Visit us online at www.jhk.de